

RP5

ORDER CODE: PA-RP5

UHF 100 FREQUENCY WIRELESS TRANSMITTER MODULE

Features

- · Modular design for easy installation/uninstallation.
- 100-frequency selectable.
- · Selectable High/Low output power.
- All audio sources, including music and microphone, can be transmitted via a single RP5.
- Gain control for audio sensitivity adjustment.
- · Compatible with Parallel Audio portable amplifiers for wireless audio link.
- No limitation to the number of passive/active speaker in the audio link application.
- Suitable for activities of larger space requirement such as forums or sports events in a stadium.



Specifications

Model	RP5
Frequency range	UHF 520-675MHz (3 available bands)
Switching bandwidth	Up to 25MHz
Switchable frequencies	100
RF power output	High 100mW, Low 35mW
Spurious emission	> 60dB below carrier
Dynamic range	> 110dB
Display screen	7-segment LED
T.H.D.	< 0.5%
Power supply	DC 12V
Peak deviation	±40KHz
Antenna socket	TNC type
Matched transmitters	Handheld: HH6100 Beltpack: BP6100
Matched amplifiers	HELIX-1510X, HELIX-208, HELIX-158X, HELIX-2510
Matched receivers	M2000

^{*} NOTE: The above specifications are subject to change without prior notice.